

Model Performance

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|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.87 | 0.81 | 0.87 | 0.82 | 0.86 | 0.86 |

Model Results

Predicted value: 1.46e-03 mol/L

Global applicability domain: Inside

Local applicability domain index: 5.43e-01

Confidence level: 7.72e-01

Nearest Neighbors from the Training Set

Image not found

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Measured: 2.02e-04

Predicted: 1.59e-04